



SERVICE INFORMATION LETTER

AVOX Systems Inc., 225 Erie Street, Lancaster NY 14086-9502 USA
Tel: 716-683-5100 • Fax: 716-681-1089 • Vendor Code: 53655

US DOT SPECIAL PERMIT AND TRANSPORT CANADA PERMIT CHANGE HYDROSTATIC TEST INTERVAL FOR PN 895 SERIES CYLINDER AND REGULATOR ASSEMBLY

SUMMARY

US DOT Exemption E 8162 has been superseded by US DOT Special Permit SP 8162 dated March 13, 2007. US DOT-SP 8162 changes the hydrostatic test interval of affected cylinders as described herein. Transport Canada (TC) Permit SU 4237-127 has been superseded by TC Permit 9209. TC Permit 9209 changes the hydrostatic test interval of affected cylinders as described herein.

1. PLANNING INFORMATION

A. Effectivity

(1) Concerned equipment

This Service Information Letter applies to the PN 895 Series Cylinder and Regulator Assembly (CRA).

B. Reason

The purpose of this SIL is to inform operators of regulation changes that concern cylinders fitted on the above units.

C. Description

US DOT rule DOT-SP 8162 supersedes US DOT rule DOT-E 8162. Rule DOT-SP 8162 applies to all units manufactured after March 13, 2007.

TC Permit SU 9209 supersedes TC Permit 4237-127. TC Permit SU 9209 applies to all units manufactured after February 5, 2007.

The maximum life limit of the cylinder remains the same at 15 years if the cylinder passes all inspection criteria.

The hydrostatic test interval changes (Refer to Table 1 below).

Table 1
Hydrostatic Test Interval

US DOT Cylinder Marking	Transport Canada Cylinder Marking	Last Retest	Next Retest Interval	Subsequent Retest Intervals	Cylinder Life Limit
E 8162	SU 4237-127	Before July 1, 2006	3 years after last retest	5 years	15 years max.
		After July 1, 2006	5 years from last retest	5 years	15 years max.
SP 8162	SU 9209	After July 1, 2006	5 years from last retest	5 years	15 years max.



D. References

(1) US DOT regulations

(a) DOT-E 8162 (Superseded by US DOT-SP 8162 dated March 13, 2007)

(b) US DOT-SP 8162

NOTE: For more information refer to the US Department of Transportation regulations under the US CFR.

(c) Transport Canada Permit SU 4237-127 (superseded by TC Permit SU 9209 dated February 5, 2007)

(d) Transport Canada Permit SU 9209

NOTE: For more information refer to Subsection 31(4) of the Transportation of Dangerous Goods Act, 1992, and Permit for Equivalent Level of Safety SU 9209 dated February 5, 2007 of the Government of Canada.

E. Publications Affected

Component Maintenance Manual 35-28-95 PN 895 Series Cylinder and Regulator Assembly

2. IMPACT ON MAINTAINABILITY

A. Cylinders retested prior to July 1, 2006

These cylinders must be inspected and hydrostatically tested within three (3) years of the retest date marked on the cylinder.

AVOX Systems recommends that the regulator be overhauled every six (6) years.

B. Cylinders retested after July 1, 2006

These cylinders must be inspected and hydrostatically tested within five (5) years of the retest date on the cylinder.

AVOX Systems recommends an overhaul of the regulator every five (5) years.